

Substitute, Form 1449A/PTO

INFORMATION
DISCLOSURE STATEMENT
BY APPLICANT

Sheet

1

of

RECEIVED
OCT 27 2003
GROUP 3600

17

Complete If Known	
Application Number	09/599,690
Filing Date	June 22, 2000
First Name Inventor	Thomas J. Perkowski
Group Art Unit	3625
Examiner Name	Timothy Brown
Attorney Docket Number	100-035USA000

RECEIVED
NOV 11 2003
TECH CENTER 1600/2900

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Documents		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Int'l Class / Sub Class
		Number	Kind Code (if known)			
TB		6,448,979 B1		Schena, et al.	09/10/2002	G06F 3/00
		6,430,554 B1		Rothschild	08/06/2002	G06F 17/30
		6,317,761 B1		Landsman	11/13/2001	G06F 17/21
		6,314,457		Schena, et al.	11/06/2001	G06F 13/00
		6,314,451 B1		Landsman et al.	11/06/2001	G06F 13/38
		6,213,394		Schumacher et al.	04/10/2001	G06K 15/00
		6,199,048 B1		Hudetz et al.	03/06/2001	G06F 3/05
		6,157,946		Itakura et al.	12/05/2000	G06F 15/16
		6,152,369		Wilz et al.	11/28/2000	G06K 07/10
		6,154,738		Call	11/28/2000	G06F 15/73

RECEIVED

OCT 3 0 2003

TECH CENTER 1600/2900



RECEIVED

OCT 27 2003

GROUP 3600

RECEIVED
NOV 17 2003
TECH CENTER 1600/2900

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Documents		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Int'l Class / Sub Class
		Number	Kind Code (if known)			
TB		6,141,666		Tobin	10/31/2000	G06F 17/21
		6,138,151		Reber et al.	10/24/2000	
		6,134,548		Gottzman et al.	10/17/2000	G06F 17/30
		6,125,388		Reisman	09/26/2000	G06F 15/16
		6,119,165		Li et al.	09/12/2000	G06F 9/455
		6,108,656		Durst et al.	08/22/2000	
		6,094,673		Venkatachari et al.	07/25/2000	G06F 13/00
		6,091,411		Straub	07/18/2000	G06F 7/00
		6,081,827		Reber et al.	06/27/2000	G06F 15/16
		6,078,848		Bernstein	06/20/2000	G06F 17/00
		6,064,979		Perkowski	05/16/2000	G06F 17/60
		6,065,024		Renshaw	05/16/2000	G06F 17/30
		6,061,659		Murray	05/09/2000	G06F 17/60

RECEIVED

OCT 30 2003

TECH CENTER 1600/2900



RECEIVED

OCT 27 2003

GROUP 3600

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Documents		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Int'l Class / Sub Class
		Number	Kind Code (if known)			
TB		6,045,048		Wilz, Sr. et al.	04/04/2000	G06K 7/10
		6,044,218		Faustini	03/28/2000	G06F 009/44
		6,038,545		Mandeberg et al.	03/14/2000	G06F 17/60
		6,035,332		Ingrassia, Jr. et al.	03/07/2000	G06F 13/00
		6,032,195		Reber et al.	02/29/2000	G06F 13/00
		6,027,024		Knowles	02/22/2000	G06K 7/10
		6,011,537		Slotnick	01/04/2000	G09G 5/00
		6,012,083		Savitzky, et al.	01/04/2000	G06F 17/00
		6,012,102		Shachar	01/04/2000	G06F 15/16
		08/691,263		Swift et al.	01/01/2000	
		6,009,410		LeMole et al.	12/28/1999	G06F 17/60
		6,009,407		Garg	12/28/1999	G06F 17/60
		5,999,912		Wodarz et al.	12/07/1999	G06F 17/60

RECEIVED

OCT 30 2003

TECH CENTER 1600/2900

RECEIVED

OCT 27 2003

GROUP 3600



U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Documents		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Int'l Class / Sub Class
		Number	Kind Code (if known)			
TB		5,999,914		Blinn et al.	12/07/1999	G06F 19/00
		5,996,007		Klug et al.	11/30/1999	G06F 13/14
		5,995,105		Reber et al.	11/30/1999	G06F 15/00
		5,992,752		Wilz, Sr. et al.	11/30/1999	G06K 7/10
		5,979,757		Tracy et al.	11/09/1999	
		5,986,651		Reber et al.	11/06/1999	G06F 3/00
		5,978,773		Hudetz et al.	11/02/1999	
		5,971,277		Cragun et al.	10/26/1999	G06K 7/10
		5,964,836		Rowe et al.	10/12/1999	G06F 17/00
		5,966,696		Giraud, Stephen G.	10/12/1999	G06F 017/60
		5,963,916		Kaplan	10/05/1999	G06F 17/60
		5,959,623		Van Hoff et al.	09/28/1999	
		5,960,411		Hartman et al.	09/28/1999	G06F 17/60

RECEIVED

OCT 30 2003

TECH CENTER 1600/2900



RECEIVED'

OCT 27 2003

GROUP 3600

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Documents		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Int'l Class / Sub Class
		Number	Kind Code (if known)			
TB		5,957,695		Redford et al.	09/28/1999	
		5,948,061		Merriman et al.	09/07/1999	G06F 17/30
		5,950,173		Perkowski	09/07/1999	G06F 17/60
		5,946,646			08/31/1999	H04L 5/00
		5,940,595		Reber et al.	08/17/1999	G06F 15/16
		5,940,074		Britt et al.	08/17/1999	G06F 015/163
		5,938,726		Reber et al.	08/17/1999	
		5,937,390		Hyodo	08/10/1999	H04M 15/00
		5,937,392		Alberts	08/10/1999	G08F 17/00
		5,933,829		Durst et al.	08/03/1999	G06F 017/00
		5,930,767		Reber et al.	07/27/1999	G06F 17/00
		5,933,811		Angles et al.	07/03/1999	G06F 17/30
		5,918,214		Perkowski	06/29/1999	G06F 17/00

RECEIVED

OCT 30 2003

TECH CENTER 1600/2900

O P E
OCT 20 2003
PATENT & TRADEMARK OFFICE
RECEIVED

OCT 27 2003

GROUP 3600

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Documents		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Int'l Class / Sub Class
		Number	Kind Code (If known)			
TB		5,918,213		Bernard et al.	06/29/1999	G06F 17/60
		5,913,040		Rakavy et al.	06/15/1999	G06F 13/00
		5,913,210		Call	06/15/1999	G06F 15/163
		5,905,251		Knowles	05/18/1999	G06K 7/10
		5,905,248		Russell et al.	05/18/1999	G06K 7/10
		5,903,729		Reber et al.	05/11/1999	07/10/97
		5,902,353		Reber et al.	05/11/1999	G06F 15/16
		5,897,622		Blinn et al.	04/27/1999	G06F 17/60
		5,890,175		Wong et al.	03/30/1999	G06F 3/00
		5,869,819		Knowles et al.	02/09/1999	G06K 07/10
		5,864,823		Levitin	01/26/1999	G06F 15/21
		5,854,897		Radziewicz et al.	12/29/1998	G06F 15/16
		5,841,978		Rhoads	11/24/1998	G06F 13/00

RECEIVED

OCT 30 2003

TECH CENTER 1600/2900



RECEIVED
OCT 27 2003
36001

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Documents		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Int'l Class / Sub Class
		Number	Kind Code (If known)			
B		5,804,803		Cragun et al.	09/08/1998	G06K 7/10
		5,761,071		Bernstein et al.	06/02/1998	G06F 17/00
		5,742,768		Gennaro et al.	04/21/1998	G06F 13/00
		5,740,549		Reilly et al.	04/14/1998	G06F 17/60
		5,737,739		Shirley et al.	04/07/1998	G06F 17/00
		5,737,619		Judson	04/04/1998	G06F 19/00
		5,724,521		Dedrick	03/03/1998	H01J 13/00
		5,721,827		Logan et al.	02/24/1998	G06F 17/00
		5,715,444		Danish et al.	02/03/1998	G06F 17/30
		5,640,193		Wellner	06/17/1997	H04N 7/173
		5,635,694		Tuhro	06/03/1997	G06F 17/00
		5,612,527		Ovadia	03/18/1997	G06K 15/00
		5,594,509		Florin et al.	01/14/1997	H04N 5/45

RECEIVED

OCT 30 2003

TECH CENTER 1600/2900



RECEIVED

OCT 27 2003

GROUP 3600

Examiner Initials	Cite No.	U.S. Patent Documents		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Int'l Class / Sub Class
		Number	Kind Code (if known)			
TB		5,592,378		Cameron et al.	01/07/1997	G06F 153/0
		5,583,560		Florin	12/20/1996	H04N 7/173
		5,572,643		Judson	11/05/1996	G06F 19/00
		5,532,735		Blahut	07/02/1996	H04N 7/14
		5,528,490		Hill	06/18/1996	G06F 17/60
		5,524,195		Clanton et al.	06/04/1996	G06F 15/00
		5,448,046		Swartz	09/05/1995	G06F 003/12
		5,398,336		Tantry et al.	03/14/1995	G06F 15/40
		5,355,472		Lewis	10/11/1994	G06F 15/40
		5,333,237		Stefanopoulos	07/26/1994	G06F 15/46
		5,319,542		King, Jr. et al.	06/07/1994	G06F 15/22
		5,307,456		MacKay	04/26/1994	G06F 15/62
		5,288,976		Citron et al.	02/22/1994	G06R 15/20

RECEIVED

OCT 30 2003

TECH CENTER 1600/2900



RECEIVED

OCT 27 2003

3600

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	U.S. Patent Documents		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
TB		5,264,822		Vogelman et al.	11/23/1993
Q		5,029,104		Dodson	07/02/1991
		4,841,132		Kajitani et al.	06/20/1989
		4,775,935		Yourick	10/04/1988
		4,654,482		DeAngelis	03/31/1987

RECEIVED
OCT 30 2003
TECH CENTER 1600/2000



RECEIVED

OCT 3 3 2003

TECH CENTER
TECH CENTER 1600/2800

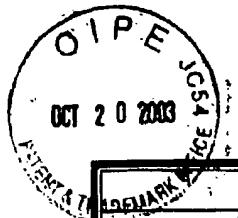
RECEIVED

OCT 27 2003

GROUP 3600'

PUBLICATIONS

Examiner Initials	Cite No.	Description
TB		Product brochure for the Open AdStream System (OAS) by Real Media, 1995, pages 1-9.
		Product brochure entitled "The Catalog" (1996) by QuickResponse Services Corporation, www.qrs.com , pages 1-2.
		Operating manual for the QRS Keystone for Vendors (1996) by QRS Corporation, www.qrs.com , pages 1-126.
		Operating manual for the QRS Keystone for Retailers (1996) by QRS Corporation, www.qrs.com , pages 1-115.
		Web-based product brochure for the SyncLink Item Catalog by Vialink, Inc., http://www.vialink.com/products/products-catalog.html , 1 page.
		Excerpts from the web-based publication entitled "Introduction to JDBC™" by JavaSoft, circa 1999, http://java.sun.com/docs/books/dbc/intro.html , pages 1-4.
		Scientific article entitled "Animating the Ad" by Mark Gimein, The Industry Standard, Feb. 22-March 1, 1999, pages 1-6.
		Web-based product brochure for "Home Network Enliven Services" by Enliven Services, http://www.enliven.com/products/prodinfo.htm , 1999, pages 1-8.
		Web-based product brochure for "Thinking Media ActiveAds" by Thinking Media, http://thethinkingmedia.com/activeads/index.html , 1999, 1 page.
		Product brochure for "NCR Web Kiosk Solutions" by NCR Corporation, www.ncr.com , 1999, pages 1-14.
		Scientific publication entitled "In-House vs. Out-Sourced Ad Serving" by Real Media, Inc., Fort Washington PA, December 22, 1998, pages 1-4.
		Scientific publication entitled "IDOCs™ Linking the Worlds of Print and Electronic Media™" by NeoMedia Technologies, Inc., September 11, 1998, pages 1-8.
		Press Release entitled "Applied Intelligence Group Inc. Announces New Product Solution that Enhances its Core ViaLink Service" by Investors Press Releases, http://www2.vialink.com/investors/press_releases/02_24_98.html , February 24, 1998, pages 1-2.



RECEIVED
OCT 27 2003
GROUP 3600'

PUBLICATIONS		
Examiner Initials	Cite No.	Description
TB		Web-based technical report entitled "Amended Annual Report (10KSB) for Applied Intelligence Group, Inc." http://www.edgar-online.com , March 28, 1997, pages 1-55.
		Draft Technical Report entitled "The Retail Store of the Future: Crest of the Third Wave" by Robert J. Corey, Ph.D. and John R. Spears, Ed.D., January 15, 1997, pages 1-45.
		Product Brochure for the PREMO WEBDOX by Premenos Corporation, Concord, CA, www.premenos.com , 1997, 1 page.
		Operating manual entitled "WEBDOX General Information Manual" by Premenos Corp., Concord, CA, 1996-1997, pages 1-20.
		Scientific publication entitled "Smart Catalogs and Virtual Catalogs" by Keller, Computer Sci.Dept., Stanford University, 1995, pages 1-11.
		Scientific publication entitled "World-Wide Web: The Information Universe", 1996, by Tim Berners-Lee et al., CERN, 1211 Geneva 23, Switzerland, pages 1-8.

RECEIVED
OCT 31 2003
TECH CENTER 1800/2800



RECEIVED
NOV 11 2003
TECH CENTER 1600/2900

PUBLICATIONS		
Examiner Initials	Cite No.	Description
TB		100-058PCT000, 2001
TB		PCT/US97/19227, 1998

EXAMINER

DATE CONSIDERED

February 8, 2004

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance not considered. Include copy of this form with next communication to applicant.

(INFORMATION DISCLOSURE STATEMENT – SECTION 9 PTO-1449)

RECEIVED

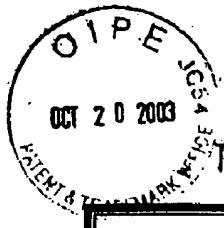
OCT 30 2003

TECH CENTER 1600/2900

RECEIVED

NOV 12 2003

GROUP 3600



RECEIVED

OCT 30 2003

TECH CENTER 1600/2900

RECEIVED

OCT 27 2003

GROUP 3600

FOREIGN PATENT DOCUMENTS								
Examiner Initials		Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Int'l Class / Sub Class	T •
		Office	Number	Kind Code (if known)				
TB		PCT	WO 01/39001 A1		Neomedia Technologies, Inc.; Ft. Myers FL	05/31/2001	G06F 15/16	
		PCT	WO 01/15021 A2		DIGITALCONVERGENCE.:COM INC.	03/01/2001	G06F 17/30	
		PCT	WO 01/15035 A2		DIGITALCONVERGENCE.:COM INC., Dallas TX	03/01/2001	G06F 17/60	
		PCT	WO 01/15019 A2		DIGITAL CONVERGENCE.:COM INC.	03/01/2001	G06F 17/30	
		PCT	WO 01/01586 A3		Miller et al.	01/04/2001	G06F 17/60	
		PCT	WO 00/65509		QODE.COM, INC., Lauderdale Lakes CA	11/02/2000	G06F 17/60	
		PCT	WO 00/70525		Silicon Stemcell, LLC, Conshohocken PA	11/23/2000	G06F 17/60	
		PCT	WO 00/63780		Silicon Stemcell, LLC, Conshohocken PA	10/26/2000	G06F 13/00	
		PCT	WO 00/50844		GO2 Systems, Inc., Irvine CA	08/31/2000	G01C 21/26	
		PCT	WO 00/43862		Silicon Stemcell, LLC, Conshohocken PA	07/27/2000	G06F 3/00	
		PCT	WO 00/45302		Barpoint.com , Inc.	08/03/2000	G06F 17/30	



RECEIVED

OCT 20 2003

TECH CENTER 1600/2800

RECEIVED

OCT 27 2003

GROUP 3600

Examiner Initials		Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Int'l Class / Sub Class	T
		Office	Number	Kind Code (if known)				
TB	PCT	WO 00/28455			A.C. Properties B.V.	05/18/1900	G06F 17/60	
	PCT	WO 00/16211			DIGITAL CONVERGENCE.COM INC., Addison TX	03/23/2000	G06F 15/163	
	PCT	WO 00/16205			DIGITAL CONVERGENCE.COM INC., Addison TX	03/02/2000	G06F 13/00	
	PCT	WO 99/33013			A.C. Nielsen Company, Schaumburg IL	07/01/1999	G06F 17/60	
	PCT	WO 99/33014			A.C. Nielsen Comp[any], Schaumburg IL	07/01/1999	G06F 17/60	
	PCT	WO 98/19259			Thomas J. Perkowski; Darien, CT	05/07/1998		
	PCT	WO 99/00756			Lennart Andersvagen and Sven Lindstrom	01/07/1999	G06F 17/60	
	PCT	WO 98/58320			Pinnacle Int. Propy. Serv. Int., Paradise Val. NV	12/23/1998	G06F 15/00	
	PCT	WO 98/57295			Pinnacle Intellec. Prp. Serv.-Int., Par.Valley NV	12/17/1998	G06K 15/00	
	PCT	WO 98/51035			Neomedia Technologies, Inc.; Ft. Myers FL	11/12/1998		
	PCT	WO 98/51077			Neomedia Technologies, Inc.; Ft. Myers FL	11/12/1998		



RECEIVED

OCT 30 2003

TECH CENTER 1600/2900

RECEIVED

NOV 12 2003

GROUP 3600

FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Int'l Class / Sub Class	T *
	Office	Number	Kind Code (if known)				
TB	PCT	WO 98/51036		Neomedia Technologies, Inc.; Ft Myers FL	11/12/1998		
	PCT	WO 98/38589		Inframedia Corporation, Framingham MA	09/03/1998	G06F 17/60	
	PCT	WO 98/38761		Neomedia Technologies, Inc.; Ft Myers FL	09/03/1998		
	PCT	WO 98/34458		Ken R. Powell	08/13/1998	not classified	
	PCT	WO 98/35297		Personalogic, Inc.; San Diego CA	08/13/1998	G06F 15/18	
	PCT	WO 98/29822		Building Net, Inc.; Durham NC	07/09/1998	G06F 17/60	
	EP	EP 0 856 812 A3		Symbol Technologies, Inc., Holtsville NY 11742	05/06/1999	G06K 17/00	
	EP	EP 0 856 812 A2		Symbol Technologies, Inc.	05/08/1998	G06K 17/00	
	PCT	WO 98/25198		STREAMIX CORPORATION, San Francisco CA	06/11/1998	G06F	
	PCT	WO 98/24036		Metrologic Instruments, Inc.; Blackwood NJ	06/04/1998	G06F 17/00	
	PCT	WO 98/24049		Metrologic Instruments, Inc.	06/04/1998		

RECEIVED

OCT 30 2003

TECH CENTER 1600/2900



FOREIGN PATENT DOCUMENTS

Examiner Initials		Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Int'l Class / Sub Class	T
		Office	Number	Kind Code (if known)				
TB		PCT	WO 98/21713		Kevin J. Leville, Tim P. Klingenberg, Michael Blyth	05/22/1998	G11B	
		PCT	WO 98/21679		Microsoft Corporation, Redmond WA	05/22/1998	G06F 17/60	
		PCT	WO 98/20411		Neomedia Technologies, Inc.	05/14/1998		
		PCT	WO 98/20440		Telxon Corporation, Akron OH	05/14/1998	G06F 17/60	
		PCT	WO 98/20434		Vayu Web, Inc.	05/14/1998	G06F 17/30	
		PCT	WO 98/09243		Internet Media Corporation; Brooklyn, NY	03/05/1998		
		EP	EP 0 837 406 A2		Symbol Technologies, Inc.	04/22/1998		
		PCT	WO 98/06055		Jeffrey-Alan rapaport and Seymour Alvin Rapaport	02/12/1998		
		WIPO	WO 98/03923		Ernestline, LLC	01/20/1998		
		PCT	WO 97/37319		International Business Machines	10/09/1997		
		EP	EP 0 822 535 A3		AT&T Corp.	02/04/1998	G09F 27/00	



RECEIVED

OCT 30 2003

TECH CENTER 1600/2900

RECEIVED

OCT 27 2003

GROUP 3600

FOREIGN PATENT DOCUMENTS

Examiner Initials		Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Intn'l Class / Sub Class	T •
		Office	Number	Kind Code (if known)				
TB		US	08/771,823		Kraftsow et al.	08/21/1997		
		PCT	WO 97/21183		Bell Communications Research, Inc., Morristown NJ	06/12/1997	G06F 151/00	
		PCT	WO 98/02847		Vladimirs Moldovans; LV- 1080 Riga (Latvia)	01/22/1998	G06K 17/00	
		PCT	WO 97/07656		Backweb	03/06/1997	G06F 13/00, 13/36	
		PCT	WO 97/01137		Solar Communications, Inc.	01/09/1997		
		EP	EP 0 744 856 A2		AT&T IPM Corp.	11/27/1996	H04M 3/42	
		PCT	WO 96/30864		FUTUREVISION OF AMERICA CORP., W. Consh ochken PA	10/03/1996		
		PCT	WO 95/15533		Raymond R. Burke, Acton MA	06/08/1995	G06F 17/60	